

WHAT IS CLAIMED IS:

1 1. A method comprising:
2 receiving, at a BIOS, a message from an authorized party;
3 authenticating the message; and
4 controlling a state of a feature of a system resource,
5 using the BIOS, according to the message.

1 2. The method of claim 1 further comprising verifying an
2 identifier in the message against a unique system identifier of
3 the system.

1 3. The method of claim 1 further comprising writing the
2 message into a secure non-volatile location.

1 4. The method of claim 3 wherein the secure non-volatile
2 location comprises a remote storage.

1 5. The method of claim 1 further comprising splicing the
2 content of the message into an execution path of the BIOS.

1 6. The method of claim 1 further comprising loading and
2 executing content of the message using the BIOS at run-time.

1 7. The method of claim 1 further comprising updating a
2 feature set of the BIOS according to the message.

1 8. A system comprising:
2 a system resource having controllable features;
3 a non-volatile memory that stores a BIOS, the BIOS being
4 adapted to receive a secure message from an authorized party for
5 controlling at least one of the features.

1 9. The system of claim 6 further comprising a write-once
2 non-volatile unit for storing a public key accessible by the
3 BIOS.
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1 10. The system of claim 6 wherein the BIOS includes
2 authentication circuitry for authenticating the secure message
3 with a public key.
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1 11. The system of claim 6 further comprising a write-once
2 non-volatile unit for storing a unique system identifier
3 accessible by the BIOS.

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10. The system of claim 6 wherein the BIOS also includes verification circuitry for verifying an identifier in the message against a unique system identifier.

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11. The system of claim 6 further comprising a secure non-volatile location for storing the at least one of the optional features to be enabled, the location being readable and writable by the BIOS.

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12. The system of claim 11 wherein the location comprises a remote storage.

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13. The system of claim 6 wherein the BIOS also includes a feature set that is updated according to content of the secure non-volatile storage.

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14. The system of claim 6 wherein the BIOS also includes a feature set that is updated according to content of the secure non-volatile storage.

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15. The system of claim 6 wherein the BIOS loads and executes the content of the message at run-time.

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16. A computer program product residing on a computer readable medium comprising instructions for causing a computer to:

receive, at a BIOS, a message from an authorized party;
authenticate the message; and
control a state of a feature of a system resource, using the BIOS, according to the message.

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17. The computer program product of claim 16 further comprising instructions for causing a computer to verify an identifier in the message against a unique system identifier of the system.

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18. The computer program product of claim 16 further comprising instructions for causing a computer to write the message into a secure non-volatile location.

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19. The computer program product of claim 18 wherein the secure non-volatile location comprises a remote storage.

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20. The computer program product of claim 16 further comprising instructions for causing a computer to splice the content of the message into an execution path of the BIOS.

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